SYSTEM AND METHOD FOR OPTIMIZING DATA STORE SELECTION FOR WRITE OPERATIONS

ABSTRACT

5   A system and method for optimizing data store selection for write operations are described herein. In one embodiment the method includes receiving a first request to perform a write operation on one of a plurality of multi-master data stores, wherein the one of the plurality of multi-master data stores is undetermined, and wherein the first request includes an optimization technique identifier. The

10   method also includes creating a second request, wherein the second request requests performance of the write operation. The method further includes determining the one of the plurality of multi-master data stores to which the second request will be transmitted, and wherein the determining includes using an optimization technique associated with the optimization technique identifier. The method further includes

15   transmitting the second request to the one of the plurality of multi-master data stores.